

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	73	(heartbeat\$3 or heart) near8 (rate\$1 or rise\$1 or rising or chang\$3) same (tire\$1 or fatigue\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/25 16:54
L2	472	(heartbeat\$3 or heart) near8 (rate\$1 or rise\$1 or rising or chang\$3) same (tire\$1 or fatigue\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/25 16:54
L3	101	2 and (heartbeat\$3 or heart) near15 (rise\$1 or rising or chang\$3 or sharp\$2) same (tire\$1 or fatigue\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/25 16:55
L4	83	2 and (heartbeat\$3 or heart) near15 (rise\$1 or rising or chang\$3 or sharp\$2) same (fatigue\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/25 16:58
L5	7	2 and (heartbeat\$3 or heart) near15 (rise\$1 or rising or chang\$3 or sharp\$2) same transien\$ same (fatigue\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/25 16:58
L6	76	4 not 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/25 16:58
L7	5	6 and (fatigue\$).ti,ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/25 17:05
L8	76	6 and (fatigue\$)".ti,ab.6" not 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/25 17:08
L9	4	8 and (increas\$3 or rise\$1 or rising) near7 (heartbeat\$1 or heart adj beat\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/25 17:08

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	29	heart adj2 beat with fatigue	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 20:20
L2	30	heart adj2 beat with (fatigue or sleepiness)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 20:20
L4	5	estimat\$4 adj3 fatigue adj3 level	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 20:35
L5	5	estimat\$4 adj3 (fatigue or sleepiness) adj3 level	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 20:35
L6	0	estimat\$4 adj3 sleepiness adj3 level	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 20:35
L7	0	estimat\$4 adj3 (tir\$4 or doz\$4) adj3 level	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 20:36
L8	117	estimat\$4 with (fatigue or tir\$4 or doz\$4) with level	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 20:36
L9	44	estimat\$4 with (fatigue) with level	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 20:37
L10	3	estimat\$4 with (fatigue) with level same heart	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 20:38
L11	1499	(sharp or transient or chang\$4 or ris\$4) with heartbeat	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 20:40
L12	74	11 and fatigue	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 20:39
L13	10	(sharp or transient or chang\$4 or ris\$4) with heartbeat with (fatigue or sleepiness)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 21:16

L14	0	fatigue with level same heart with (beat or pulse) with waveform	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 21:17
L15	0	fatigue same level same heart with (beat or pulse) same waveform	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 21:17
L16	2	fatigue same level same heart with (beat or pulse) with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 21:21
L17	3	fatigue same level same heartbeat with (variation or chang\$4 or ris\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/25 21:21